

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371International Application No. | International Filing Date  
PCT/FR99/03270 | December 23, 199904563-18  
U.S. Application No.  
Unassigned

09/869106

Priority Date Claimed  
December 24, 1998

## Title of Invention

**GRAM-POSITIVE BACTERIA DEPRIVED OF HtrA PROTEASE ACTIVITY AND THEIR USES**

Applicants For DO/EO/US

**Isabelle POQUET, Alexandra GRUSS, Alexandre BOLOTINE and Alexei SOROKINE**

Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11. to 14. below concern other document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  13.  A FIRST preliminary amendment.
  14.  A SECOND or SUBSEQUENT preliminary amendment.
14.  Other items or information:
- a.  WO 00/39309
  - b.  PCT/IB/304
  - PCT/IB/308
  - PCT/IPEA/409
  - Paper Copy of Sequence Listing
  - Diskette with Sequence Listing in C.R.F.
  - Statement Accompanying Sequence Listings

U.S. APPLICATION NO.	INTERNATIONAL APPLICATION NO.	ATTORNEY DOCKET NUMBER
Unassigned	PCT/FR99/03270	045636-5048

15.  The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5)):  
 Search Report has been prepared by the EPO or JPO.....\$860.00  
 International preliminary examination fee paid to  
     USPTO (37 CFR 1.482).....\$\*\*\*\*\*.00  
 No international preliminary examination fee paid to  
     USPTO (37 CFR 1.482) but international search fee  
     paid to USPTO (37 CFR 1.445(a)(2)).....\$\*\*\*\*\*.00  
 Neither international preliminary examination fee  
     (37 CFR 1.482) nor international search fee  
     (37 CFR 1.445(a)(2)) paid to USPTO.....\$\*\*\*\*\*.00  
 International preliminary examination fee paid to USPTO  
     (37 CFR 1.482) and all claims satisfied provisions  
     of PCT Article 33(2)-(4).....\$\*\*\*\*\*.00

**ENTER APPROPRIATE BASIC FEE AMOUNT = \$860.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than

20  30 months from the earliest claimed priority date  
 (37 CFR 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate
Total Claims	12 - 20 =	0	X \$18.00
Independent Claims	2 - 3 =	0	X \$80.00
Multiple dependent claim(s) (if applicable)			+ \$270.00

**TOTAL OF ABOVE CALCULATIONS = \$860.00**

Reduction by ½ for filing by small entity, if applicable. Verified

Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)

\$

**SUBTOTAL = \$0.00**

Processing fee of \$130.00 for furnishing the English translation later  
 than  20  30 months from the earliest claimed priority date  
 (37 CFR 1.492(f)).

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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The  
 assignment must be accompanied by an appropriate cover sheet  
 (37 CFR 3.28, 3.31). **\$40.00 per property**

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**TOTAL NATIONAL FEE = \$0.00**

Amount to be	<b>\$0.00</b>
refunded	\$
charged	\$

- a.  A check in the amount of \$0- to cover the above fees is enclosed.  
 b.  Please charge my Deposit Account No. 50-0310 for \$860.00  
     to cover the above fees. A duplicate copy of this sheet is enclosed.  
 c.  Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to  
     charge any additional fees during the entire pendency of this application including fees due under 37 CFR §1.16  
     and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Customer No. 009629

SEND ALL CORRESPONDENCE TO:

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Submitted: June 22, 2001